

# INTERNATIONAL SEARCH REPORT

International ation No

PCT 03/04027

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01J31/12

According to international Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 560 434 A (PHILIPS ELECTRONICS NV) 15 September 1993 (1993-09-15) column 4, line 22-37	1,6
A	US 5 781 166 A (VAN GORKOM GERARDUS G P ET AL) 14 July 1998 (1998-07-14) cited in the application the whole document	1-7
A	EP 0 550 103 A (KONINKL PHILIPS ELECTRONICS NV) 7 July 1993 (1993-07-07) column 4, line 5-10	1-6

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

13 January 2004

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19/01/2004

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# INTERNATIONAL SEARCH REPORT

International Application No  
PCT 03/04027

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			DE 69225124 T2	29-10-1998
			EP 0550103 A1	07-07-1993
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